

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|---------------------|
| L1 | 100 | (hamilton adj alistair).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | OFF | 2010/11/16 17:57 |
| L2 | 3971 | (symbol adj technologies).as. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | OFF | 2010/11/16 17:58 |
| L3 | 3947 | (symbol adj technologies adj inc).as. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | OFF | 2010/11/16 17:59 |
| L4 | 148 | (320/133).COLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | OFF | 2010/11/16 17:59 |
| L5 | 315 | (320/127).COLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | OFF | 2010/11/16 18:00 |
| L6 | 1052 | (320/137).COLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | OFF | 2010/11/16 18:00 |
| L7 | 568 | (320/108).COLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | OFF | 2010/11/16 18:00 |
| S1 | 4 | ((("6011379") or ("5914585") or ("4054826") or ("6608464")).PN. | USPAT; USOCR | OR | OFF | 2005/08/30 14:29 |

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|-----|------|--|--|----|-----|---------------------|
| S2 | 32 | ("1485193" "1742850" "2490580" "2538296" "4191917" "4518212" "4543624" "4626052" "4743829" "4911649" "4973827" "4997381" "5159545" "5213516").PN. OR ("5611701").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 17:18 |
| S3 | 19 | ("3418552" "3510747" "3840795" "3885211" "4647831" "4912391" "5536979" "5550452" "5600225" "5680028").PN. OR ("6016046").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 18:26 |
| S4 | 208 | (320/108).COLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/09/06 13:18 |
| S5 | 352 | (320/114).COLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/31 12:07 |
| S6 | 14 | ("3938020" "5786684" "5889384" "5951735" "5969511" "6016046" "6037728" "6040680" "6184651" "6208115" "6489745" "6693403" "6756697" "RE35643").PN. OR ("6917182").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/31 13:58 |
| S7 | 11 | ("5644207" "5734254" "5959433" "6040680" "6233343" "6316909" "6331744").PN. OR ("6489745").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/31 14:25 |
| S8 | 4625 | bar adj code adj scan\$4 | USPAT | OR | ON | 2005/08/31 14:25 |
| S9 | 733 | S8 and (electro \$magnetic) | USPAT | OR | ON | 2005/08/31 15:18 |
| S10 | 1 | ("5582931").PN. | USPAT; USOCR | OR | OFF | 2005/08/31 15:59 |
| S11 | 4 | ("3609502" "5600225" "5929598" "6252380").PN. OR ("6683438").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/01 11:59 |

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|-----|-------|--|--|----|-----|---------------------|
| S12 | 11 | ((("5889384") or ("6016046") or ("6,040,680") or ("6184651") or ("6489745")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/09/01 16:35 |
| S13 | 17 | ((("6,693,403") or ("6,037,728") or ("5,951,735") or ("5,786,684") or ("6,756,697") or ("3,938,020") or ("5,969,511") or ("6,208,115")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/09/01 16:35 |
| S14 | 14 | ("3938020" "5786684" "5889384" "5951735" "5969511" "6016046" "6037728" "6040680" "6184651" "6208115" "6489745" "6693403" "6756697" "RE35643").PN. OR ("6917182").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/01 16:59 |
| S15 | 147 | (320/113).CCL.S. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/09/02 12:12 |
| S16 | 247 | (320/115).CCL.S. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/09/01 17:02 |
| S17 | 21847 | charg\$4 and user\$3 and ((body adj heat) (foot) (solar)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/02 14:04 |
| S18 | 206 | S17 and (contact\$less) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/02 14:02 |
| S19 | 1752 | charg\$4 and user\$3 with ((body adj heat) (foot)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/02 14:04 |
| S20 | 5 | S18 and (battery cell module).ti.ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/02 14:06 |
| S21 | 228 | S19 and ((battery cell module).ab.) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/02 14:11 |
| S22 | 113 | ((bar adj code) with scan \$5) and (charg\$4 with (battery cell module)) and (contact\$less induction) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/02 14:35 |

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|-----|-----|---|---|----|-----|------------------|
| S23 | 7 | ((("5,142,131") or ("5,514,861") or ("6,203,069") or ("5,781,651") or ("6,612,494") or ("6,003,774") or ("5,340,972"))).PN. | USPAT; USOCR | OR | OFF | 2005/09/02 14:19 |
| S24 | 67 | (235/462.44).CQLS. | USPAT; USOCR | OR | OFF | 2005/09/02 14:36 |
| S25 | 76 | (235/462.44).CQLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/09/02 15:07 |
| S26 | 568 | (235/462.45).CQLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/09/02 15:07 |
| S27 | 88 | S26 and (induc\$5) | USPAT | OR | ON | 2005/09/02 15:44 |
| S28 | 209 | (320/108).CQLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/09/02 15:45 |
| S29 | 13 | S28 and bar | USPAT | OR | ON | 2005/09/02 16:02 |
| S30 | 353 | (320/114).CQLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/09/02 16:02 |
| S31 | 22 | S30 and CPU | USPAT | OR | ON | 2005/09/02 16:02 |
| S32 | 36 | S30 and (CPU program artificial) | USPAT | OR | ON | 2005/09/02 16:03 |
| S33 | 16 | S28 and (CPU program artificial) | USPAT | OR | ON | 2005/09/02 16:21 |
| S34 | 14 | ("4039760" "4509201" "4995072" "5111499" "5115182" "5177426" "5426690" "5475734").PN. OR ("5805998").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/02 16:17 |
| S35 | 26 | S28 and (CPU program artificial) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/02 16:21 |
| S36 | 5 | S28 and (low adj battery) | USPAT | OR | ON | 2005/09/02 17:11 |
| S37 | 6 | S28 and (need adj3 recharg\$4) | USPAT | OR | ON | 2005/09/02 17:12 |
| S38 | 71 | S28 and (recharg\$4) | USPAT | OR | ON | 2005/09/02 18:13 |

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|-----|-----|---|--|----|-----|---------------------|
| S39 | 86 | S28 and (indicat\$4) | USPAT | OR | ON | 2005/09/02 18:14 |
| S40 | 2 | ((("6809498") or ("6114832"))).PN. | USPAT; USOCR | OR | OFF | 2005/09/06 13:01 |
| S41 | 1 | ("6184651").PN. | USPAT; USOCR | OR | OFF | 2005/09/06 11:23 |
| S42 | 209 | (320/108).CQLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/09/06 11:24 |
| S43 | 0 | S42 and (motion and light) adj4 sens\$4 | USPAT | OR | ON | 2005/09/06 11:24 |
| S44 | 4 | S42 and (motion and light) and sens\$4 | USPAT | OR | ON | 2005/09/06 11:25 |
| S45 | 53 | S42 and (temperature heat therm\$5) and (body user) | USPAT | OR | ON | 2005/09/06 13:02 |
| S46 | 17 | S42 and (temperature heat therm\$5) with (body user) | USPAT | OR | ON | 2005/09/06 13:02 |
| S47 | 14 | ((("5,142,131") or ("5,514,861") or ("6,203,069") or ("5,781,651") or ("6,612,494") or ("6,003,774") or ("5,340,972"))).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/09/06 13:24 |
| S48 | 984 | (thermoelectric\$4 thermo \$couple) and induc\$4 and (portable hand\$held) | USPAT | OR | ON | 2005/09/06 13:26 |
| S49 | 443 | (thermoelectric\$4 thermo \$couple) and induc\$4 and (portable hand\$held) and charg\$4 | USPAT | OR | ON | 2005/09/06 13:32 |
| S50 | 245 | S49 and magnet\$3 | USPAT | OR | ON | 2005/09/06 13:27 |
| S51 | 23 | ((thermoelectric\$4 thermo\$couple) with (user body)) and induc\$4 and (portable hand\$held) and charg\$4 | USPAT | OR | ON | 2005/09/06 13:34 |
| S52 | 25 | ((thermoelectric\$4 thermo\$couple) with (user human body)) and induc\$4 and (portable hand\$held) and charg\$4 | USPAT | OR | ON | 2005/09/06 13:38 |
| S53 | 17 | ((thermoelectric\$4 thermo\$couple) with (user human body)) with charg\$4 | USPAT | OR | ON | 2005/09/06 13:38 |

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|-----|-----|---|---|----|-----|------------------|
| S54 | 40 | ((thermoelectric\$4 thermo\$couple) with (user human body)) with charg\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/06 13:45 |
| S55 | 9 | S54 and induc\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/06 13:47 |
| S56 | 4 | S54 and magnet\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/06 13:47 |
| S57 | 214 | (320/108).CCLS | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/02/12 21:00 |
| S58 | 150 | S57 and tim\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/13 20:08 |
| S59 | 295 | (320/155).CCLS | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/02/13 17:24 |
| S60 | 45 | (320/156).CCLS | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/02/13 17:24 |
| S61 | 214 | (320/108).CCLS | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/02/13 19:40 |
| S62 | 1 | ("20030210106").PN. | US-PGPUB; USOCR | OR | OFF | 2006/02/13 20:08 |
| S63 | 1 | ("6184651").PN. | USPAT; USOCR | OR | OFF | 2006/12/05 18:07 |

EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|-------------|------------------|---------|------------------|
| L8 | 0 | ((electro\$magnet induc\$4) with charg\$4 with (specific allocat\$4 certain period) with time with (portable hand\$held mobile) with (control\$4 process\$4 micro\$process\$4)).clm. | USPAT; UPAD | OR | ON | 2010/11/16 18:05 |

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|-----|---|--|-------------|----|----|------------------|
| L9 | 0 | ((electro\$magnet induct\$4) with charg\$4 with (first and second) adj time with (portable hand\$held mobile) with (control\$4 process\$4 micro\$process\$4)).clm. | USPAT; UPAD | OR | ON | 2010/11/16 18:06 |
| L10 | 0 | ((electro\$magnet induct\$4 contact\$less) with charg\$4 with (first and second) adj time with (portable hand\$held mobile) with (control\$4 process\$4 micro\$process\$4)).clm. | USPAT; UPAD | OR | ON | 2010/11/16 18:06 |

11/ 16/ 2010 6:09:45 PM

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